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Complete if Known Application Number 09/806,193 January 9, 2002 Filing Date First Named Inventor Jot , Jean-Marc 2643 **Group Art Unit** 

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APR O B 2002 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the  $\mathsf{T}^2$ Cite item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue aminer No.1 number(s), publisher, city and/or country where published. Initials JEFFREY S. BAMFORD, et al., Ambisonic Sound for Us, Presented at the 99th Conv. Audio Eng. Soc. (preprint XK BA 4138). JOHN M. CHOWNING, The Simulation of Moving Sound Sources, J. Audio Eng. Soc. January 1971, Vol. 19, No. 1, BB ZK pp. 2-6. MICHAEL J. EVANS, et al., Spherical Harmonic Spectra of Head-Related Transfer Functions, Presented at the 103rd X RC. Conv. Audio Eng. Soc. (preprint 4571), September, 1997, New York. KEN FARRAR, Soundfield Microphone, Wireless World, October, 1979, pp. 48-50. BD ZK KEN FARRAR, Soundfield Microphone - 2, Wireless World, November, 1979, pp 99-102 BE MICHAEL A. GERZON, Ambisonics in Multichannel Broadcasting and Video, J. Audio Eng. Soc., Vol. 33, No. 11, BF November, 1985, pp. 859-871. JEAN-MARC JOT, et al., A Comparative Study of 3-D Audio Encoding and Rendering Techniques, AES 16th Intl. BG Conf. on Spatial Sound Reproduction. JEAN-MARC JOT, et al., Digital Signal Processing Issues in the Context of Binaural and Transaural Stereophony, BH Presented at the 98th Conv. Audio Eng. Soc. (preprint 3980), February 1995, Paris, France. DORIS J. KISTLER, et al., A Model of Head-Related Transfer Functions Based on Principal Components Analysis RI and Minimum-Phase Reconstruction, J. Acoust. Soc. Am. Vol. 91, No. 3, March, 1992, pp. 1637-1647. M. MAROLT, Proc. IEEE 1995 Workshop on Applications of Signal Processing to Audio and Acoustics, October 15-ΒJ 18. New York. VILLE PULKKI, Virtual Sound Source Positioning Using Vector Base Amplitude Panning, J. Audio Eng. Soc., Vol. 45, ΒK No. 6, June, 1997, pp. 456-466. WILLIAM L. MARTENS, Principal Components Analysis and Resynthesis of Spectral Cues to Perceived Direction,

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